Manhole Inspection Summary M		anhole # S17A1_014MH		
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Inspection	☐ Is Incomplete Rating:	3) Fair		
Record Plat: 17	'A1 Node: 014 Status:	Found	Insp Date: 6/13/08 10:00 AM	
Incomplete Comments			Crew: REI	
			Inspector: paulfry Firm: ATS	
			FIIIII. ATS	
Location	Address: 2701 wilmington av		Cross Street: washington bd	
Manhole	Type: Inline Location:	Roadway	Ground Conditions: Dry	
	Prev. Rehab Weather:	Dry :	Subject To Ponding: Sheeting	
Comments				
Cover	Shape: Circular D	iameter: 30 (in.) Leng	th: 0 (in.) Dist A/B Grade: 0 (in.)	
	Type: Sanitary Co	ndition: Sound	Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert				
Frame Offset: 3 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks				
Chimney / Frame Adjustment				
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration: ☐ None ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Corbel	Material: Brick	☐ Parged Type	: Concentric/Eccentric	
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel Material: Brick Parged				
Shape: Circular Diameter: 48 (in.) Length: 0 (in.)				
Condition:	Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Bench	✓ Exists Material: Brick	☐ Parge	ed	
Condition:	✓ Sound ☐ Cracked ☐ Ro	ot Intrusion 🗌 Deter	iorated Leaks Debris	
Channel Material: Brick Parged				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0				
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris				
Steps Count: 8 Missing: 0 Corroded				
Surcharge	☐ Evidence Of Surcharge	Depth: 0 (ft.) Acti	ive Surcharge Present	

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Location View



misc



Defect 4



infiltration @ chimney/frame joint

Top View



Misc (Inflow Evidence)



Frame inflow - evidence from sheeting

Defect 3



corroded steps

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Defect 1



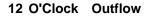
frame offset

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 14.80 (ft.) Flow Characteristics: Slow

Deposits: $\slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm}$ Debris $\slash\hspace{-0.4cm}$ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 14.69 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Dead End

Possible Illicit Connection